智慧彩云 Smart City

江苏省邮电规划设计院有限责任公司

Jiang Su Posts & Telecommunications Planning and Designing Institute Co., Ltd.

A General Description of Smart City

- **A Smart City uses digital technologies or Information and communications technologies (ICT) to enhance quality and performance of urban services, to reduce costs and resource consumption, and to engage more effectively and actively with its citizens.**

Our Understanding of Smart City

Step 1 : Know a city

Collecting various city data systematically

Network: Interconnection

Step 2 : Understand a city

Filtering, storing, making data connection via Cloud computing to overcome info island

Resources: Aggregation

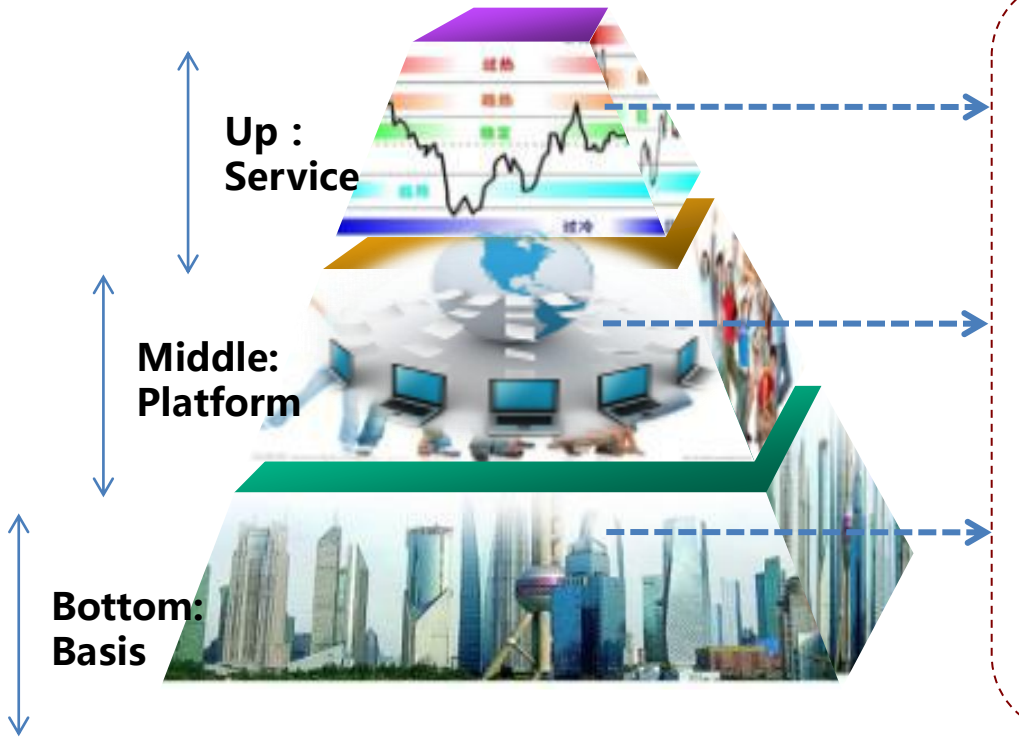
Step 3 : Share a city

Establish data applications to reflect city condition via big data tech

Application: Innovation

Analysis of Smart City Structure

- Smart city has been widely spread all over the world , which is the basic competitive factor amongst cities, and will promote the city competitiveness .
- Smart city is becoming a project with giant and steady profit for business partners.



I. **Up** : *Do research on application and content to enhance the cooperation with professional data service researchers and promote diversity of applications.*

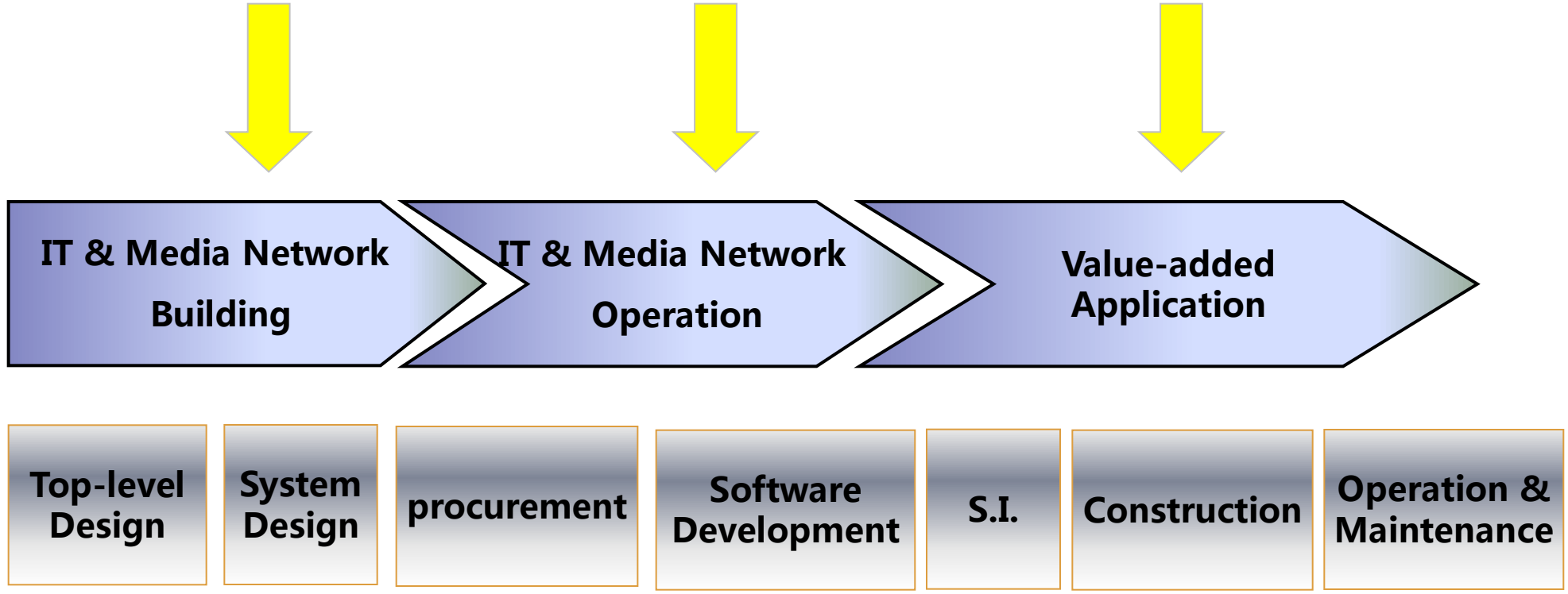
II. **Middle** : *Provide a standard comprehensive operation platform with interface , phone charge , customers management and info services.*

III. **Bottom** : *Seamless communication network to make enters anywhere.*

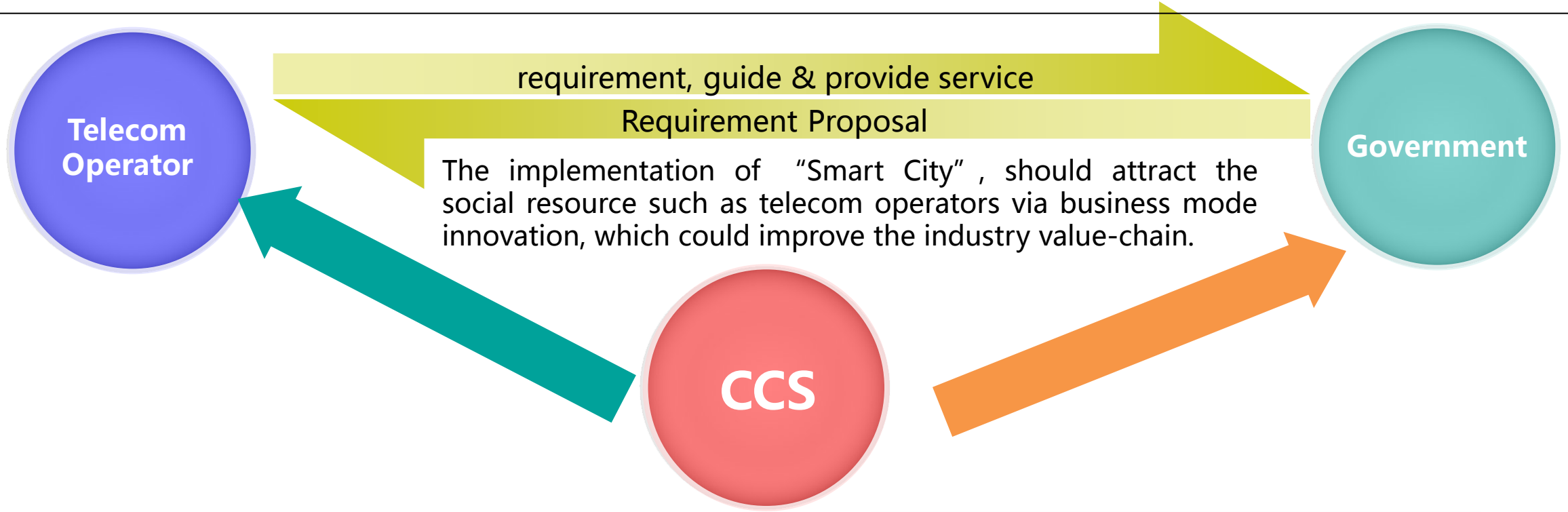
About CCS

- **CCS is a well-known ICT service provider in mainland China, operating its business around the world.**

Position **Provide Professional and End to End Service for Customer**



CCS's advantages in "Smart City" Development


Telecom Operator
requirement, guide & provide service
Requirement Proposal
The implementation of "Smart City", should attract the social resource such as telecom operators via business mode innovation, which could improve the industry value-chain.
Government
CCS

- Help telecom operator to know deeply of the requirements from government
- Provide one stop solution
- Provide End to End service

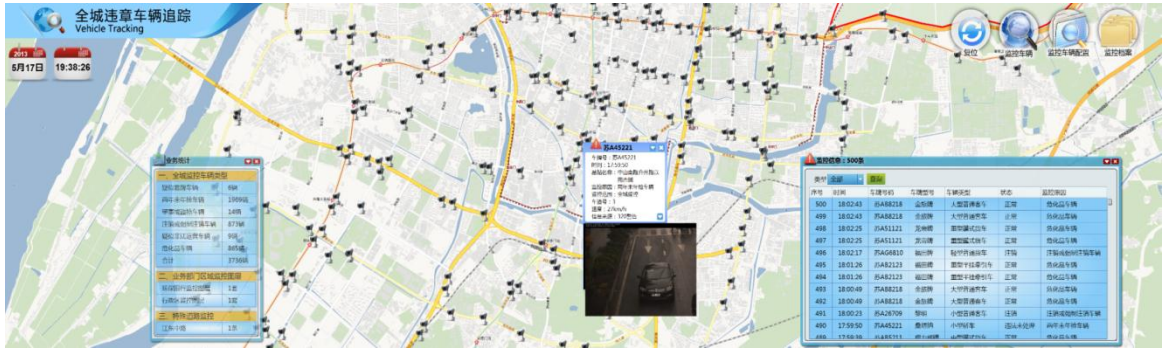
- Do top-level on the position as government
- Excellent coordination among departments
- Providing service constantly

Case Study: Smart Nanjing (1)

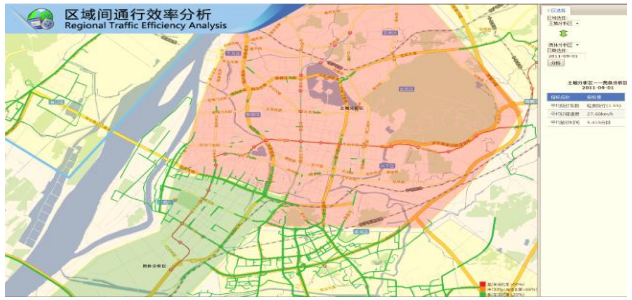
Smart Nanjing

- Operation management platform of Smart city
- Reflect KPI of building, operation & management
- Software model of resource anastomosing, management coordination & integrated application
- Smart city data storehouse according to space, time & density

Road Condition Analysis Interface



Emergency Coordination

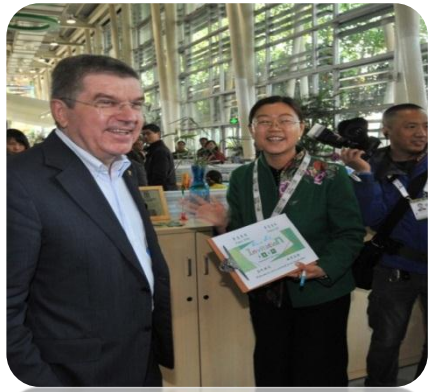


The Traffic efficiency Analysis Interface

Case Study: Smart Nanjing (2)

As the
Main Operation Center
(MOC)
For 2nd Youth Olympic
Games (YOG)

Technical expert from IOC Visiting MOC



Mr. Thomas Bach Chairman of IOC

Mr. Rob Jacques former-Chairman of IOC

Case Study: Smart Nanjing (3)

VIPs from all of the world visiting Smart Nanjing Center

THANK YOU

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